PATENT Attorney Docket No.: SONY-17700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re .	Application of:	Group Art Unit: 2185
Shiris	h Gadre et al) Examiner:)
Serial	Nos.: 10/074,390)
Filed:	February 11, 2002	TRANSMITTAL LETTER
For:	METHOD AND APPARATUS FOR))

Assistant Commissioner of Patents Washington, D.C. 20231

MEMORY IN AUDIO STILL

VIDEO (ASV) APPLICATIONS

Sir:

Enclosed please find the Power of Attorney and Revocation of Prior Powers of Attorney for filing with the U.S. Patent and Trademark Office. Also attached is table Exhibit A.

The Commissioner is authorized to charge any additional fee or credit any overpayment to our Deposit Account No. <u>08-1275</u>. An originally executed duplicate of this transmittal is enclosed for this purpose.

Respectfully submitted,
HAVERSTOCK & OWENS LLP

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Sunnyvale, California 94086

Dated: September 3, 2002

Jonathan O. Owens Reg. No.: 37,902

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Attorneys for Applicants

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heroby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Assistantian Commissioner for Patents, Washington D.C. 2023:

HAVERSTOCK & OWENS LLF

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P. 003/005

PATEN'I Attorney Docket No. SONY-17500

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applications o	F:	١				
See attached	i mble of Exhibit A) POTEMA	7			
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Filing Date:		POWERS	OF ATTORNEY	5-		
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Assistant Commissic Washington, D.C. 20	oner of Patents 1231			SEP 0 8 2003		
Sir:	,					
have been filed with a & OWENS LLP, a file (Reg. No. 32,571), as	these patent application	mics, Inc. owners of record o, hereby revokes all prior as and appoints the member O. Owens (Reg. No. 37,90 power of substitution to trith.	powers of attorney whi ers of the firm of HAVE	ch may ERSTOCK		
Sony Corpora agent(s) to prosecute connect therewith:	uion and Sony Electron diese applications and	nics, Inc. also hereby appo transact all business in the	int the following attorners: Patent and Tradomark	ey(s) and/or Office		
Peter C. Toto Harold T. Fujii Murk Gorman Ronald C. Card	Reg. No. 36,293 Reg. No. 38,458 Reg. No. 43,641 Reg. No. 44,587	Jaime A. Siegel Frederick J. Zustak Milton M. Frazier	Reg. No. 39,027 Reg. No. 36,728 Reg. No. 44,687			
Dated: Aug 20	IIAVERST IG2 North I Sunnyvale, Telephone:	OCK & OWENS 1,1,P Wolfe Road California 94086 (408) 530-9700 (408) 530-9797 Sony Corporation	Julie Febo Zus	OFFICIAL TALL DEGRATIONS		
Dated: Nung De	<u> 2002</u>	By: Name: Title:	FROD FILS	Deores 12005		

EXHIBIT A

TITLE	SERIAL NO.	FILING DATE	INVENTOR(S)	TPD#	ATTY DOCKET
METHOD AND APPARATUS FOR COPY PROTECTING VIDEO CONTENT AND PRODUCING A REDUCED QUALITY REPRODUCTION OF VIDEO CONTENT FOR PERSONAL USE	09/909,765	7/19/01	Robert A. Unger	50P4287	SONY-17500
METHOD AND APPARATUS FOR EFFICIENTLY ALLOCA'I'NG MEMORY WHEN SWITCHING BETWEEN DVD AUDIO AND DVD VIDEO	10/074,773	2/11/02	Shirish Gadre Fang-Chuan Wu Elif Albuz Raman Subrammian	50P4326	SONY-17600
METHOD AND APPARATUS FOR EFFICIENTLY ALLOCATING MEMORY IN AUDIO STILL VIDEO (ASV) APPLICATIONS	10/074,390	2/11/02	Shirish Gadre Fang-Chuan Wu Elif Albuz Raman Subramanian	50P4327	SONY-17700

HAVERSTOCK & OWENS LLP

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FROM:	HAVERSTOCK & OWENS LLP 162 North Wolfe Road Sunnyvale, California 94086 Telephone: (408) 530-9700	SEP 0 8 2003
Date: 91	Facsimile: (408) 530-9797 503 Time: 8:45 (a.m)/p.m.	
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